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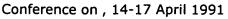
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7 Combinatorial designs in multiple faults localization for battlefield ne

Fecko, M.A.; Steinder, M.;

Military Communications Conference, 2001. MILCOM 2001. Communications fo Network-Centric Operations: Creating the Information Force. IEEE, Volume: 2 Oct. 2001

Page(s): 938 -942 vol.2

[Abstract] [PDF Full-Text (125 KB)] IEEE CNF

8 B-Course: a Web service for Bayesian data analysis

Myllymaki, P.; Silander, T.; Tirri, H.; Uronen, P.;

Tools with Artificial Intelligence, Proceedings of the 13th International Conferer 7-9 Nov. 2001

Page(s): 247 -256

[Abstract] [PDF Full-Text (296 KB)] IEEE CNF

9 Bayesian data mining on the Web with B-Course

Myllymaki, P.; Silander, T.; Tirri, H.; Uronen, P.;

Data Mining, 2001. ICDM 2001, Proceedings IEEE International Conference on

Nov.-2 Dec. 2001

Page(s): 626 -629



10 Generalized queries on probabilistic context-free grammars

Pynadath, D.V.; Wellman, M.P.;

Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 20 I

, Jan. 1998 Page(s): 65 -77

[Abstract] [PDF Full-Text (300 KB)] IEEE JNL

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